

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Band Refeeding Method in Banding Packing Machine and

Appl. No.

10/677,021

Confirmation No. 9520

**Applicants** 

Tokio Shibazaki et al.

Filed

October 1, 2003

Title

Banding Packing Machine Having Refeeding Mechanism

**Group Art Unit** 

3721

Examiner

Not Yet Assigned

Customer No.

28289

**Commissioner of Patents** P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08A.

Copies of the foreign references are enclosed, along with an Englishlanguage Abstract thereof where appropriate. Copies of the United States patent references are not enclosed because the filing date of this application is after June 30, 2003.

.: -The references listed on Form PTO/SB/08A are cited in a European Patent Office Search Report dated January 26, 2004, in a counterpart European application. A copy of the European Patent Office Search Report is enclosed.

> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 29, 2004. Diane Paull (Name of Person Mailing Document) 03/29/2004 Date

{W0113116.1}

No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted before the issuance of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. The original and two copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

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 $By_{\underline{}}$ 

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PTO/SB/08A (08-00)

Please type a plus sign (+) inside this box → TRADEMARY Approved for use through 10/31/2001. OMB 0651-0031

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Substitute for form	n 1449A/PTO			Complete if Known		
INFORM	NATION E	<b>DISCLOS</b>	URE	Application Number	10/677,021	
STATE	MENT BY	APPLIC	ΔΝΤ	Filing Date	October 1, 2003	
SIAIL	MEIAI DI	AFFLICA		First Named Inventor	Tokio Shibazaki	
(use a	as many sheets as neo	essary)		Group Art Unit	3721	
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Sheet	1	of	2	Attorney Docket Number	1217-031847	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent D	ocument (ind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,038,967	B1	Chak et al.	03-21-2000	
		5,651,306	B1	Hoshino	07-29-1997	
		5,560,187	B1	Nagashima et al.	10-01-1996	
		4,955,180	B1	Sakaki et al.	09-11-1990	
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	<u> </u>	3,946,921	B1	Noguchi	03-30-1976	
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			F	OREIG	N PATENT DOC	UMENTS		
Examiner	Cite	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
Initials	No.'	Office <sup>3</sup> Code <sup>5</sup>		Kind Number <sup>4</sup>	Document	or ched becamen	or Relevant Figures Appear	T <sub>e</sub>
		EP	1 298 059	Α	Illinois Tool Works	Apr. 2, 2003		
		EP	1 174 376	A2	Strapack Corp.	Jan. 23, 2002		
		EP	0 604 783	A2	Signode Corp.	July 6, 1994		
	1	EP	0 596 288	A2	Signode Corp.	May 11, 1994		
		EP	0 353 505	A1	Signode Bernpak	Feb. 7, 1990	English Abstract attached	
		DE	37 34 663	Α	Strapack Corp.	Apr. 21, 1988	English Abstract attached	
· · · · · · · · · · · · · · · · · · ·		GB	2 019 040	Α	F.A. Power Ltd.	Oct. 24, 1979		
	1	JP(20	00) 2000-289706	Α	Strapack Corp.	Oct. 17, 2000	English Abstract attached	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.



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				Complete if Known		
INFORM	NATION D	DISCLOS	URE	Application Number	10/677,021	
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SIAIL		AI I LIO	7141	First Named Inventor	Tokio Shibazaki	
(use a	s many sheets as nec	essary)		Group Art Unit	3721	
				Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	1217-031847	

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T <sup>2</sup>
	PATENT ABSTRACTS OF JAPAN, Vol. 013, No. 526 (M-897), JP 01-213107, published August 25, 1989, Nichiro Kogyo KK, "Automatic Band Loading Method in Arch Type Automatic Packing Machine"	
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Examiner	Date	

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